

C1
Cont.
inserting said high-voltage cable through at least one of said first slot and said second slot while a spring member therein being [deactivated] compressed, said at least one of said first slot and said second slot being a supporting slot; and

[activating] uncompressing said spring member after said inserting step, wherein said high-voltage cable having

B1
Cont.
an insulation system including

an inner semiconducting layer, said inner semiconducting layer constituting an equipotential surface,

a solid insulation layer arranged to be between said inner semiconducting layer and said outer semiconducting layer and being in contact with said inner semiconducting layer and said outer semiconducting layer, and

said outer semiconducting layer, said outer semiconducting layer constituting an equipotential surface.

31. (Amended) A rotating electric machine comprising:

SUB
C2
a stator having a slot and another slot;

a winding having a high-voltage cable being drawn through said slot and said another slot so as to form a continuous full turn of said winding, wherein said high-voltage cable having

B2
an insulation system including

an inner semiconducting layer, said inner semiconducting layer constituting an equipotential surface,

an outer semiconducting layer, said outer semiconducting layer constituting an equipotential surface, and

C2
Cont.
B2
Cont.

a solid insulation layer arranged to be between said inner semiconducting layer and said outer semiconducting layer and being in contact with said inner semiconducting layer and said outer semiconducting layer[with an inner semiconducting layer, an outer semiconducting layer, and a solid insulation disposed between said inner semiconducting layer and said outer semiconducting layer, said inner semiconducting layer and said outer semiconducting layer each constituting an equipotential surface]; and

a corrugated, laminated plate spring biased against a cable lead-through of said high-voltage cable so as to press against said cable lead-through.

36. (Amended) A rotating electric machine comprising:

Sub
C3

a stator having a slot and another slot;

a high-voltage winding disposed in said slot and said another slot so as to form a continuous full turn of said high-voltage winding, having

means for conducting an electrical current in said high-voltage winding,

B3

means for electrically insulating said means for conducting, said means for electrically insulating having,

means for creating a first equipotential surface around said means for conducting,

means for creating a second equipotential surface around said means for creating the first equipotential surface, and

means for separating said first equipotential surface from said second equipotential surface; and

means for exerting a pressure against said winding in said slot and said another slot.--